## **Executive Summary**

## Short-term Evaluation Results for the First 5 California Kit for New Parents

Since the fall of 2000, First 5 California Children and Families Commission has funded the Center for Community Wellness at the University of California, Berkeley to conduct an ongoing study of the early distribution of the *Kit for New Parents*.

The *Kit for New Parents* is a colorful box of parenting materials that includes:

- A set of six videos on (1) early childhood development, (2) child safety, (3) quality child care, (4) early literacy, (5) prenatal/child health and nutrition, and (6) child discipline<sup>1</sup>
- Eight related brochures<sup>2</sup>
- A Parents Guide with links to telephone and Internet resources
- A cardboard baby book

As part of the on-going study, UCB conducted a quasi-experimental 6-to-9 week follow-up study of 462 mothers who received a *Kit* and a group of 1,011 mothers who did not receive a *Kit*.

The results from the 6-to-9 week follow-up period show:

- ♦ Use of and satisfaction with the *Kit* were universally high—88% of mothers and 52% of their partners had used the *Kit* during that period.
- ♦ Mothers were more likely to use the materials if their partners had used the *Kit.* (98% of those mothers used the *Kit* versus 77% of other mothers.)
- ♦ Almost all mothers who used the *Kit* said they were likely to use it again and thought the *Kit* should be given to all parents in California.
- ♦ In the 6-to-9 weeks since they received a *Kit*, about half of the mothers said they had changed their thinking and/or behavior as a result of the *Kit*.
- ◆ During the 6-to-9 week period, there was a 10-point difference in knowledge gains favoring mothers who received a *Kit* versus mothers who did not receive a *Kit*. These gains were related to a knowledge scale that focused on eight parenting issues:
  - 1. Safe sleeping position
  - 2. Best way to feed a 2-month old
  - Best age to start solid foods
  - 4. How infants learn best
- 5. When to start reading to children
- 6. Finding resources for quitting smoking
- 7. Finding resources for child care
- 8. Finding resources for free or low-cost medical care for babies
- At the beginning of the 6-to-9 week period, pregnant women and Spanish speakers had lower initial knowledge scale scores. However during that period, women who received a *Kit* while pregnant and Spanish speakers made greater knowledge gains related to *Kit* use.
- ♦ The *Kit for New Parents* compares very favorably with other educational programs designed to increase parenting knowledge and outcomes. (The effect size of the *Kit* was .48—more than double the .23 average effect size of other parenting education programs.)

## **Summary Recommendations**

- The *Kit* should be distributed in a wide range of venues to ensure that all families, including those that are traditionally under-served, have the opportunity to receive a *Kit*.
- > Every effort should be made to include fathers in the program. They benefited from the *Kit* and the benefit of their involvement extended to the mother.
- ➤ Because the *Kit* was especially effective with Spanish speakers, *Kit* materials should be culturally adapted into other languages for parents of different backgrounds.

<sup>&</sup>lt;sup>1</sup> The video on child discipline was not included in the prototype *Kit* prepared for this study.

<sup>&</sup>lt;sup>2</sup> The *Kit* for the study contained 13 brochures. That content was later consolidated into eight brochures.